## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Kenji TAKEDA et al

SERIAL NO.: 10/525,351

FILED : February 23, 2005

FOR : 1,4 - DISUBSTITUTED DIACETYLENE POLYMER AND

PROCESS FOR PRODUCING THE SAME

EXAMINER : Sanza L. McCLENDON

ART UNIT : 1711

## AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 23, 2007, please amend the above-identified application as follows:

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims begin on page 5 of this paper.

The Remarks begin on page 11 of this paper.